

AMENDMENT TRANSMITTAL LETTER				Docket No. 21058/0206773-USO	
Application No. 10/748,389-Conf. #8159		Filing Date December 29, 2003		Examiner P. K. Wright	
				Art Unit 1743	

Applicant(s): Mineo Yamakawa et al.

Invention: MICROFLUID MOLECULAR-FLOW FRACTIONATOR AND BIOREACTOR WITH INTEGRATED ACTIVE/PASSIVE DIFFUSION BARRIER

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an Amendment in the above-identified application.
The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Previously Paid		Number Extra Claims Present	Rate	
Total Claims	48	- 54	=	0	x 50.00	0.00
Independent Claims	3	- 4	=	0	x 200.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>						
Other fee (please specify):						
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:						0.00

☒ Large Entity ☐ Small Entity

☒ No additional fee is required for this amendment.

☐ Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed.

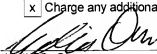
☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized to charge and credit Deposit Account No. 04-0100
as described below.

☒ Credit any overpayment.

☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.


 Lydia G. Olson
 Attorney/Agent Reg. No.: 48,487

 DARBY & DARBY P.C.
 P.O. Box 770
 Church Street Station
 New York, New York 10008-0770
 (206) 262-8900

Dated: August 15, 2007